



JOHN J. TECKLENBURG
Mayor

City of Charleston
South Carolina
Department of Public Service

THOMAS F. O'BRIEN
Director
of Public Service

**PUBLIC WORKS AND UTILITIES COMMITTEE
AGENDA**

There will be a meeting of the Public Works and Utilities Committee on Monday, February 7, 2022 to begin at 4:30 pm. The following items will be heard via call-in number 1-929-205-6099 and access code 592 385 519:

A. Invocation

B. Approval of Public Works and Utilities Committee Minutes

1. January 10 ,2022
2. January 22, 2022

C. Request to Set a Public Hearing

None

D. Old Business

None

E. Acceptance and Dedication of Rights-of-Way and Easements

1. Authorization to notify SCDOT that the City will accept maintenance of 5,152 LF of a 5' concrete sidewalk and a 20' boardwalk to be constructed within the r/w of Bear Swamp Road (S-10-384).

**F. Temporary Encroachments Approved by The Department of Public Service
(For information only)**

1. **15 Paddlecreek Avenue**- install non-standard material in driveway in the City r/w. This encroachment is temporary.
2. **535 Lesesne Street**- install irrigation encroaching in the City r/w. This encroachment is temporary.
3. **585 Compass Road**- install irrigation encroaching in the City r/w. This encroachment is temporary.

4. **3 Broad Street**, Suite 405, Marin & Barrett Law Firm- installing right angle sign over sidewalk. This encroachment is temporary.
5. **79 Dalton Street**- installing fence encroaching in a City drainage easement. This encroachment is temporary.

G. Public Service Department Update

1. **Update on the new Public Works Facility.**

H. Stormwater Management Department Update

1. Medical District Tunnel Extension at Ehrhardt St – Recommend Approval to award a construction contract with Triad Engineering and Contracting Company in the amount of \$12,487,790.00 for the construction of a stormwater tunnel and drop shaft structure that will service a portion of the medical district and will provide a drainage connection between the Medical District and the Spring/Fishburne drainage tunnel network. With the approval of this project budget, Staff is authorized to award/amend contracts less than \$40,000.00 to the extent project contingency funds exist in the Council Approved Budget. Approval of this contract will institute a project budget of \$17,855,519.00 with \$9,964,190.00 coming from a HUD CDBG-MIT Grant and \$7,891,320.00 from the Drainage Fund.
2. Medical District Tunnel Extension at Ehrhardt St – Recommend Approval of Fee Amendment #4 for \$2,482,200.00 with Davis & Floyd to provide construction contract management, construction-phase engineering, assurance and acceptance inspection, sampling, testing, and construction survey verifications.
3. Spring/Fishburne Phase 4 – Recommend Approval of the Purchase of a Diesel Generator Set from Blanchard Machinery under State Contract as owner supplied equipment. The funding for this item is included in the Phase 4 Project Budget.

I. Miscellaneous Business

Councilmember Keith Waring,
Chairperson

In accordance with the Americans with Disabilities Act, people who need alternative formats, ASL (American Sign Language) Interpretation or other accommodation please contact Janet Schumacher at (843) 577-1389 or email to schumacherj@charleston-sc.gov three business days prior to the meeting.



JOHN J. TECKLENBURG
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Director of Public Service

February 1, 2022

Mr. Michael Black, PE
District Maintenance Engineer
SCDOT District 6
6355 Fain Street
North Charleston, SC 29405

Subject: Maintenance of 5,152 LF of 5' concrete sidewalk and a 20' boardwalk in the r/w of Bear Swamp Road (S-10-384)

Dear Mr. Black:

This letter concerns the proposed 5' concrete sidewalk and 20' boardwalk to be constructed within the SCDOT right-of-way shown on the attached drawings on Bear Swamp Road (S-10-384).

The City Council of Charleston, at its meeting held February 8, 2022 agreed to accept maintenance responsibility for these items. The work will be constructed under a valid SCDOT Encroachment Permit. The City of Charleston agrees to maintain these improvements in compliance with current ADA and SCDOT standards. (ADA Standards for Transportation Facilities, SC Highway Design Manual, SCDOT Standard Drawings, AASHTO Guide for Development of Pedestrian Facilities).

Should there be any questions please contact me at 843-724-3777 or obrient@charleston-sc.gov

Sincerely,

Thomas F. O'Brien

Director of Public Service

CC: Rodney Porter, Parks Department; Adriana Carson, HLA; Brian Pokrant, GIS Analyst

29A Leinbach Drive
Charleston, SC 29407-6988
Tel. 843.763.1166
www.hlainc.com



January 11, 2022

City of Charleston-Public Service
Mr. Thomas F. O'Brien
Director of Public Service
2 George Street, Suite 2100
Charleston, SC 29401

Dear Tom,

I am working with Long Savannah on the sidewalk improvements along Bear Swamp Road which is one of the improvements required under the Development Agreement between Long Savannah Land Company and the City of Charleston. One of the required improvements that was important to the Red Top Community is to install a sidewalk that will connect the City Park to the Red Top Community and Bees Ferry Road. The Development Agreement memorialized this commitment along with the annexation of the Long Savannah Development into the City Limits and the creation of the City Park at the end of Bear Swamp Road.

The Development Agreement also requires that the sidewalk be located within the SCDOT R/W "without disruption of existing property lines. Over the past several months we have worked closely with SCDOT to design the sidewalk improvements. While they have agreed to allow the installation within the existing 66' right of way, they are not willing to accept maintenance of the sidewalk. In order for SCDOT to approve the encroachment permit, we will need a sidewalk maintenance letter from the City of Charleston.

Below is a description of what we are proposing:

Installation of a 5-foot wide by 5,152 linear feet long concrete sidewalk and a 20' boardwalk to be constructed within the SCDOT right-of-way at Bear Swamp Road(S-10-384)

Please let me know if you have any questions. Thank you.

Sincerely,

A handwritten signature in blue ink that reads 'Adriana B. Carson'. The signature is fluid and cursive, with the first name 'Adriana' being more prominent.

Adriana B. Carson
Senior Project Manager

REFERENCES

1. PLAT BY R. L. GILKINSON DATED JANUARY 28, 1963, RECORDED IN PLAT BOOK 1A, PAGE 408.
2. PLAT BY FORRESTER ENGINEERING AND SURVEYING, INC. DATED FEBRUARY 15, 1970, RECORDED IN PLAT BOOK 1A, PAGE 408, CHARLESTON COUNTY REG.
3. PLAT BY R. L. GILKINSON DATED FEBRUARY 2, 1964, RECORDED IN PLAT BOOK 1A, PAGE 388, CHARLESTON COUNTY REG.
4. PLAT BY FORRESTER ENGINEERING AND SURVEYING, INC. DATED APRIL 4, 1966, RECORDED IN PLAT BOOK 1B, PAGE 590, CHARLESTON COUNTY REG.
5. PLAT BY ANDERSON & ASSOCIATES LAND SURVEYING & PLANNING, INC. DATED JANUARY 1, 1988, RECORDED IN PLAT BOOK 2A, PAGE 342, CHARLESTON COUNTY REG.
6. PLAT BY FORRESTER ENGINEERING AND SURVEYING, INC. DATED JUNE 15, 2017, RECORDED IN PLAT BOOK 17, PAGE 046, CHARLESTON COUNTY REG.
7. PLAT BY PALMETTO LAND SURVEYING, INC. DATED MARCH 22, 2018, RECORDED IN PLAT BOOK 17A, PAGE 081, CHARLESTON COUNTY REG.
8. PLAT BY BONHAM CONSULTING DATED MARCH 11, 2020, RECORDED IN PLAT BOOK 17B, PAGE 042 & 043, CHARLESTON COUNTY REG.

NOTES

1. NO UNDERGROUND EXPLORATION PERFORMED FOR THIS SURVEY.
2. ELEVATIONS SHOWN ARE BASED ON USGS DATA TO BEY. LOCATED AT THE INTERSECTION OF 2ND WEST STREET AND SAVANNAH HIGHWAY.
3. AREA OF SURVEY IS LOCATED IN BLOCK 308 AS (E), (F), (G), (H), (I), (J), (K), (L), (M), (N), (O), (P), (Q), (R), (S), (T), (U), (V), (W), (X), (Y), (Z), (AA), (AB), (AC), (AD), (AE), (AF), (AG), (AH), (AI), (AJ), (AK), (AL), (AM), (AN), (AO), (AP), (AQ), (AR), (AS), (AT), (AU), (AV), (AW), (AX), (AY), (AZ), (BA), (BB), (BC), (BD), (BE), (BF), (BG), (BH), (BI), (BJ), (BK), (BL), (BM), (BN), (BO), (BP), (BQ), (BR), (BS), (BT), (BU), (BV), (BW), (BX), (BY), (BZ), (CA), (CB), (CC), (CD), (CE), (CF), (CG), (CH), (CI), (CJ), (CK), (CL), (CM), (CN), (CO), (CP), (CQ), (CR), (CS), (CT), (CU), (CV), (CW), (CX), (CY), (CZ), (DA), (DB), (DC), (DD), (DE), (DF), (DG), (DH), (DI), (DJ), (DK), (DL), (DM), (DN), (DO), (DP), (DQ), (DR), (DS), (DT), (DU), (DV), (DW), (DX), (DY), (DZ), (EA), (EB), (EC), (ED), (EE), (EF), (EG), (EH), (EI), (EJ), (EK), (EL), (EM), (EN), (EO), (EP), (EQ), (ER), (ES), (ET), (EU), (EV), (EW), (EX), (EY), (EZ), (FA), (FB), (FC), (FD), (FE), (FF), (FG), (FH), (FI), (FJ), (FK), (FL), (FM), (FN), (FO), (FP), (FQ), (FR), (FS), (FT), (FU), (FV), (FW), (FX), (FY), (FZ), (GA), (GB), (GC), (GD), (GE), (GF), (GG), (GH), (GI), (GJ), (GK), (GL), (GM), (GN), (GO), (GP), (GQ), (GR), (GS), (GT), (GU), (GV), (GW), (GX), (GY), (GZ), (HA), (HB), (HC), (HD), (HE), (HF), (HG), (HH), (HI), (HJ), (HK), (HL), (HM), (HN), (HO), (HP), (HQ), (HR), (HS), (HT), (HU), (HV), (HW), (HX), (HY), (HZ), (IA), (IB), (IC), (ID), (IE), (IF), (IG), (IH), (II), (IJ), (IK), (IL), (IM), (IN), (IO), (IP), (IQ), (IR), (IS), (IT), (IU), (IV), (IW), (IX), (IY), (IZ), (JA), (JB), (JC), (JD), (JE), (JF), (JG), (JH), (JI), (JJ), (JK), (JL), (JM), (JN), (JO), (JP), (JQ), (JR), (JS), (JT), (JU), (JV), (JW), (JX), (JY), (JZ), (KA), (KB), (KC), (KD), (KE), (KF), (KG), (KH), (KI), (KJ), (KK), (KL), (KM), (KN), (KO), (KP), (KQ), (KR), (KS), (KT), (KU), (KV), (KW), (KX), (KY), (KZ), (LA), (LB), (LC), (LD), (LE), (LF), (LG), (LH), (LI), (LJ), (LK), (LL), (LM), (LN), (LO), (LP), (LQ), (LR), (LS), (LT), (LU), (LV), (LW), (LX), (LY), (LZ), (MA), (MB), (MC), (MD), (ME), (MF), (MG), (MH), (MI), (MJ), (MK), (ML), (MM), (MN), (MO), (MP), (MQ), (MR), (MS), (MT), (MU), (MV), (MW), (MX), (MY), (MZ), (NA), (NB), (NC), (ND), (NE), (NF), (NG), (NH), (NI), (NJ), (NK), (NL), (NM), (NN), (NO), (NP), (NQ), (NR), (NS), (NT), (NU), (NV), (NW), (NX), (NY), (NZ), (OA), (OB), (OC), (OD), (OE), (OF), (OG), (OH), (OI), (OJ), (OK), (OL), (OM), (ON), (OO), (OP), (OQ), (OR), (OS), (OT), (OU), (OV), (OW), (OX), (OY), (OZ), (PA), (PB), (PC), (PD), (PE), (PF), (PG), (PH), (PI), (PJ), (PK), (PL), (PM), (PN), (PO), (PP), (PQ), (PR), (PS), (PT), (PU), (PV), (PW), (PX), (PY), (PZ), (QA), (QB), (QC), (QD), (QE), (QF), (QG), (QH), (QI), (QJ), (QK), (QL), (QM), (QN), (QO), (QP), (QQ), (QR), (QS), (QT), (QU), (QV), (QW), (QX), (QY), (QZ), (RA), (RB), (RC), (RD), (RE), (RF), (RG), (RH), (RI), (RJ), (RK), (RL), (RM), (RN), (RO), (RP), (RQ), (RR), (RS), (RT), (RU), (RV), (RW), (RX), (RY), (RZ), (SA), (SB), (SC), (SD), (SE), (SF), (SG), (SH), (SI), (SJ), (SK), (SL), (SM), (SN), (SO), (SP), (SQ), (SR), (SS), (ST), (SU), (SV), (SW), (SX), (SY), (SZ), (TA), (TB), (TC), (TD), (TE), (TF), (TG), (TH), (TI), (TJ), (TK), (TL), (TM), (TN), (TO), (TP), (TQ), (TR), (TS), (TT), (TU), (TV), (TW), (TX), (TY), (TZ), (UA), (UB), (UC), (UD), (UE), (UF), (UG), (UH), (UI), (UJ), (UK), (UL), (UM), (UN), (UO), (UP), (UQ), (UR), (US), (UT), (UU), (UV), (UW), (UX), (UY), (UZ), (VA), (VB), (VC), (VD), (VE), (VF), (VG), (VH), (VI), (VJ), (VK), (VL), (VM), (VN), (VO), (VP), (VQ), (VR), (VS), (VT), (VU), (VV), (VW), (VX), (VY), (VZ), (WA), (WB), (WC), (WD), (WE), (WF), (WG), (WH), (WI), (WJ), (WK), (WL), (WM), (WN), (WO), (WP), (WQ), (WR), (WS), (WT), (WU), (WV), (WW), (WX), (WY), (WZ), (XA), (XB), (XC), (XD), (XE), (XF), (XG), (XH), (XI), (XJ), (XK), (XL), (XM), (XN), (XO), (XP), (XQ), (XR), (XS), (XT), (XU), (XV), (XW), (XZ), (YA), (YB), (YC), (YD), (YE), (YF), (YG), (YH), (YI), (YJ), (YK), (YL), (YM), (YN), (YO), (YP), (YQ), (YR), (YS), (YT), (YU), (YV), (YW), (YZ), (ZA), (ZB), (ZC), (ZD), (ZE), (ZF), (ZG), (ZH), (ZI), (ZJ), (ZK), (ZL), (ZM), (ZN), (ZO), (ZP), (ZQ), (ZR), (ZS), (ZT), (ZU), (ZV), (ZW), (ZX), (ZY), (ZZ).

SIDEWALK EXHIBIT

FOR

BEAR SWAMP ROAD

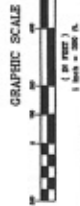
LOCATED IN

CHARLESTON COUNTY, SOUTH CAROLINA

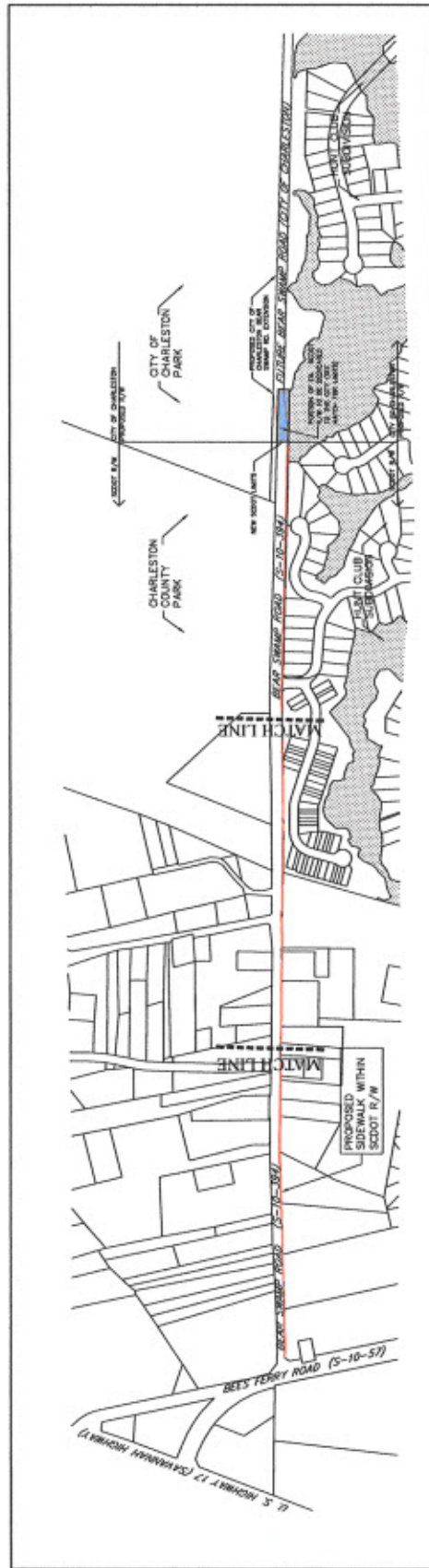


COVER SHEET
BEAR SWAMP ROAD

PROJECT #
20125.00
DATE: 6-13-22
SCALE: 1" = 20'
DESIGN: DE
DRAWN: DE
CHECK: DE
REVISIONS:



1 of 3



LENGTH OF CONCRETE SIDEWALK WITHIN SCOOT R/W	5.152 LF
LENGTH OF BOARD WALK WITHIN SCOOT R/W	20 LF
WIDTH OF CONCRETE SIDEWALK WITHIN SCOOT R/W	TYPICAL 5' WIDE SIDEWALKS UP TO 4' WIDE.

